



PATENT

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In re Application(s) / Patent(s) of:

INTERACTIVE SILICON, INC.

Dallas, Texas  
March 26, 2003

COMMISSIONER FOR PATENTS  
Washington, DC 20231

Dear Sir:

REVOCATION OF PRIOR AND SUBSTITUTE POWER OF ATTORNEY

I hereby revoke any and all prior Powers of Attorney executed in connection with the Patent Application(s) and/or Granted Patent(s) specified on the attached Exhibit A, and hereby appoint:

Michael P. Adams  
Reg. No. 34,763

Barry Newberger  
Reg. No. 41,527

my attorneys with full power of substitution and revocation, to prosecute the application(s) and patent(s) and to transact all business in the United States Patent and Trademark Office connected therewith, and to file and prosecute any international patent application(s) filed thereon before any international authorities under the Patent Cooperation Treaty.

Please refer to our file numbers specified on the attached Exhibit A.

Please send all correspondence to the address listed below:

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Date: 3-25-03

INTERACTIVE SILICON, INC.

By: Kenneth East

Printed: Kenneth East

Title: President & Chief Executive Officer

**EXHIBIT A**

- |    |                        |  |
|----|------------------------|--|
| 1. | Serial No:             | 08/340,667   |
|    | Filing Date:           | 11/16/94   |
|    | Patent No.:            | 6,002,411  |
|    | Issue Date:            | 12/14/99   |
|    | Title:                 | INTEGRATED VIDEO AND MEMORY<br>CONTROLLER WITH DATA PROCESSING<br>AND GRAPHICAL PROCESSING<br>CAPABILITIES |
|    | Assignment Reel/Frame: | 9275/0387  |
|    | Our File No.:          | 40532-P001X1   |
|    | Former File No.:       | 5143-00101   |
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|----|------------------------|--|
| 2. | Serial No:             | 09/241,139   |
|    | Filing Date:           | 2/1/99   |
|    | Patent No.:            | 6,370,631  |
|    | Issue Date:            | 4/9/02   |
|    | Title:                 | MEMORY CONTROLLER INCLUDING<br>EMBEDDED COMPRESSION /<br>DECOMPRESSION CAPABILITIES FOR<br>IMPROVED DATA ACCESS BETWEEN NON-<br>VOLATILE AND SYSTEM MEMORY |
|    | Assignment Reel/Frame: | 9758/0602  |
|    | Our File No.:          | 40532-P001D2   |
|    | Former File No.:       | 5143-00202   |
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3.	Serial No:	09/461,172
	Filing Date:	12/14/99
	Patent No.:	6,170,047
	Issue Date:	1/2/01
	Title:	SYSTEM AND METHOD FOR MANAGING SYSTEM MEMORY AND/OR NON- VOLATILE MEMORY USING A MEMORY CONTROLLER WITH INTEGRATED COMPRESSION AND DECOMPRESSION CAPABILITIES
	Our File No.:	40532-P001D3
	Former File No.:	5143-00203

4.	Serial No:	08/916,464
	Filing Date:	8/8/97
	Patent No.:	6,173,381
	Issue Date:	1/9/01
	Title:	MEMORY CONTROLLER INCLUDING EMBEDDED DATA COMPRESSION AND DECOMPRESSION ENGINES
	Our File No.:	40532-P001D1X2
	Former File No.:	5143-00204

5.	Serial No:	08/565,103
	Filing Date:	11/30/95
	Patent No.:	5,838,334
	Issue Date:	11/17/98
	Title:	MEMORY AND GRAPHICS CONTROLLER WHICH PERFORMS POINTER-BASED DISPLAY LIST VIDEO REFRESH OPERATIONS
	Assignment Reel/Frame:	9275/0371
	Our File No.:	40532-P001P1C1
	Former File No.:	5143-00301

6.	Serial No:	08/604,670
	Filing Date:	2/21/96
	Patent No.:	5,995,120
	Issue Date:	11/30/99
	Title:	GRAPHICS SYSTEM INCLUDING A VIRTUAL FRAME BUFFER WHICH STORES VIDEO/PIXEL DATA IN A PLURALITY OF MEMORY AREAS
	Our File No.:	40532-P001M1X1
	Former File No.:	5143-00304

7.	Serial No:	08/770,017
	Filing Date:	12/19/96
	Patent No.:	6,108,014
	Issue Date:	8/22/00
	Title:	SYSTEM AND METHOD FOR SIMULTANEOUSLY DISPLAYING A PLURALITY OF VIDEO DATA OBJECTS HAVING DIFFERENT BIT PER PIXEL FORMATS
	Our File No.:	40532-P001M2X1
	Former File No.:	5143-00305

8.	Serial No:	09/971,107
	Filing Date:	10/4/01
	Patent No.:	6,518,965 B2
	Issue Date:	2/11/03
	Title:	GRAPHICS SYSTEM AND METHOD FOR RENDERING INDEPENDENT 2D AND 3D OBJECTS USING POINTER BASED DISPLAY LIST VIDEO REFRESH OPERATIONS
	Assignment Reel/Frame:	012505/0682
	Our File No.:	40532-P021C1
	Former File No.:	5143-01103

9.       Serial No:                   09/056,021  
      Filing Date:                4/6/98  
      Patent No.:                 6,067,098  
      Issue Date:                 5/23/00  
      Title:                     VIDEO/GRAPHICS CONTROLLER WHICH  
                                  PERFORMS POINTER-BASED DISPLAY LIST  
                                  VIDEO REFRESH OPERATIONS  
  
      Assignment Reel/Frame:     9274/0804  
      Our File No.:               40532-P001M3P1  
      Former File No.:            5143-01200

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10.      Serial No:               10/085,274  
      Filing Date:                2/28/02  
      Title:                     VIDEO CONTROLLER SYSTEM WITH  
                                  SCREEN CACHING  
  
      Assignment Reel/Frame:     012663/0652  
      Our File No.:               40532-P003C1  
      Former File No.:            5143-01501

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11.      Serial No:               09/239,659  
      Filing Date:                1/29/99  
      Title:                     BANDWIDTH REDUCING MEMORY  
                                  CONTROLLER INCLUDING SCALABLE  
                                  EMBEDDED PARALLEL DATA  
                                  COMPRESSION AND DECOMPRESSION  
                                  ENGINES  
  
                                  **\*\*\*Response to Office Action submitted on  
                                  8/5/02 requested title change to: SELECTIVE  
                                  LOSSLESS, LOSSY, OR NO COMPRESSION  
                                  OF DATA BASED ON ADDRESS RANGE,  
                                  DATA TYPE, AND/OR REQUESTING AGENT**  
  
      Assignment Reel/Frame:     9742/0780  
      Our File No.:               40532-P001M4P1  
      Former File No.:            5143-01700

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| 12. | Serial No:             | 09/421,968   |
|     | Filing Date:           | 10/20/99   |
|     | Patent No.:            | 6,208,273  |
|     | Issue Date:            | 3/27/01  |
|     | Title:                 | SYSTEM AND METHOD FOR PERFORMING<br>SCALABLE EMBEDDED PARALLEL DATA<br>COMPRESSION |
|     | Assignment Reel/Frame: | 010338/0552  |
|     | Our File No.:          | 40532-P001M5P2   |
|     | Former File No.:       | 5143-01701   |
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| 13. | Serial No:             | 09/491,343   |
|     | Filing Date:           | 1/26/00  |
|     | Title:                 | SYSTEM AND METHOD FOR PERFORMING<br>SCALABLE EMBEDDED PARALLEL DATA<br>DECOMPRESSION |
|     | Assignment Reel/Frame: | 010529/0576  |
|     | Our File No.:          | 40532-P001M6D1   |
|     | Former File No.:       | 5143-01702   |
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| 14. | Serial No:             | 09/818,283   |
|     | Filing Date:           | 3/27/01  |
|     | Title:                 | SYSTEM AND METHOD FOR PERFORMING<br>SCALABLE EMBEDDED PARALLEL DATA<br>COMPRESSION |
|     | Assignment Reel/Frame: | 011940/0856  |
|     | Our File No.:          | 40532-P001M7P2   |
|     | Former File No.:       | 5143-01704   |
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15.      Serial No:                      09/821,785  
          Filing Date:                  3/28/01  
          Title:                        SYSTEM AND METHOD FOR PERFORMING  
   SCALABLE EMBEDDED PARALLEL DATA  
   DECOMPRESSION  
  
          Assignment Reel/Frame:      011954/0206  
          Our File No.:                40532-P001M8P2  
          Former File No.:            5143-01705

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16.      Serial No:                      09/616,480  
          Filing Date:                  7/14/00  
          Title:                        MEMORY MODULE INCLUDING  
   SCALABLE EMBEDDED PARALLEL DATA  
   COMPRESSION AND DECOMPRESSION  
   ENGINES  
  
          Assignment Reel/Frame:      011210/0355  
          Our File No.:                40532-P022US  
          Former File No.:            5143-01801

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17.      Serial No:                      09/299,966  
          Filing Date:                  4/26/99  
          Patent No.:                  6,145,069  
          Issue Date:                  11/7/00  
          Title:                        PARALLEL DECOMPRESSION AND  
   COMPRESSION SYSTEM AND METHOD  
   FOR IMPROVING STORAGE DENSITY AND  
   ACCESS SPEED FOR NON-VOLATILE  
   MEMORY AND EMBEDDED MEMORY  
   DEVICES  
  
          Assignment Reel/Frame:      9925/0590  
          Our File No.:                40532-P001M9P3  
          Former File No.:            5143-01900

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18.	Serial No:	09/550,380
	Filing Date:	4/14/00
	Patent No.:	6,523,102 B1
	Issue Date:	2/18/03
	Title:	PARALLEL COMPRESSION / DECOMPRESSION SYSTEM AND METHOD FOR IMPLEMENTATION OF IN-MEMORY COMPRESSED CACHE IMPROVING STORAGE DENSITY AND ACCESS SPEED FOR INDUSTRY STANDARD MEMORY SUBSYSTEMS AND IN-LINE MEMORY MODULES
	Assignment Reel/Frame:	010730/0424
	Our File No.:	40532-P007US
	Former File No.:	5143-02000

19.	Serial No:	09/840,724
	Filing Date:	4/23/01
	Title:	SYSTEM AND METHOD FOR RECOGNIZING AND CONFIGURING DEVICES EMBEDDED ON MEMORY MODULES
	Assignment Reel/Frame:	011755/0793
	Our File No.:	40532-P008US
	Former File No.:	5143-02400

20.	Serial No:	09/915,751
	Filing Date:	7/26/01
	Title:	SYSTEM AND METHOD FOR MANAGING COMPRESSION AND DECOMPRESSION OF SYSTEM MEMORY IN A COMPUTER SYSTEM
	Assignment Reel/Frame:	012493/0726
	Our File No.:	40532-P009US
	Former File No.:	5143-02501

21.	Serial No:	10/205,590
	Filing Date:	7/25/02
	Title:	PARALLEL COMPRESSION METHOD FOR IMPROVING NETWORK PROCESSING BY IMPROVING STORAGE DENSITY AND ACCESS SPEED WITHIN NETWORK DATA PROCESSING SWITCHES
	Our File No.:	40532-P010US
	Former File No.:	5143-02801

22.	Serial No:	10/044,786
	Filing Date:	1/11/02
	Title:	PARALLEL COMPRESSION AND DECOMPRESSION SYSTEM AND METHOD HAVING MULTIPLE PARALLEL COMPRESSION AND DECOMPRESSION ENGINES
	Assignment Reel/Frame:	012694/0922
	Our File No.:	40532-P001M10P2
	Former File No.:	5143-03000

23.	Serial No:	10/044,785
	Filing Date:	1/11/02
	Title:	SYSTEM AND METHOD FOR GENERATING OPTIMALLY COMPRESSED DATA FROM A PLURALITY OF DATA COMPRESSION / DECOMPRESSION ENGINES IMPLEMENTING DIFFERENT DATA COMPRESSION ALGORITHMS
	Assignment Reel/Frame:	012704/0236
	Our File No.:	40532-P001M11P3
	Former File No.:	5143-03100

24.      Serial No:                      10/227,607  
          Filing Date:                    8/23/02  
          Title:                            MANAGING A CODEC ENGINE FOR  
   MEMORY COMPRESSION /  
   DECOMPRESSION OPERATIONS USING A  
   DATA MOVEMENT ENGINE  
  
          Our File No.:                   40532-P014US  
          Former File No.:               5143-03601

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40532-1 03/24/2003